L Number	Hits	Search Text	DB	Time stamp
1	498	(702/155,156,167,168).CCLS.	USPAT; US-PGPUB	2004/05/26 17:52
2	249	(369/53.1,53.14).CCLS.	USPAT; US-PGPUB	2004/05/26 17:53
3	1600	(356/600,601,615,625,627,628,630,635).CCLS.	USPAT; US-PGPUB	2004/05/26 17:53
4	657	(356/237.2).CCLS.	USPAT; US-PGPUB	2004/05/26 17:53
5	326	(250/559.04,559.22).CCLS.	USPAT; US-PGPUB	2004/05/26 17:54
6	25	((702/155,156,167,168).CCLS.) and ((disk$ disc substrate) same (slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 18:23
7	5	("5540967" | "5646415" | "5684778" | "5726969" | "5815255").PN.	USPAT	2004/05/26 18:03
8	5	4879672.URPN.	USPAT	2004/05/26 18:10
9	7	5504571.URPN.	USPAT	2004/05/26 18:14
10	0	((702/155,156,167,168).CCLS.) and ((disk$ disc substrate) same (gradient))	USPAT; US-PGPUB	2004/05/26 18:16
11	21	((369/53.1,53.14).CCLS.) and ((disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 18:17
12	11	5382887.URPN.	USPAT	2004/05/26 18:21
13	54	((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 18:33
14	26	(((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))) and (disk$ disc substrate)	USPAT; US-PGPUB	2004/05/26 18:24
15	14	((((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))) and (disk$ disc substrate)) not (((702/155,156,167,168).CCLS.) and ((disk$ disc substrate) same (slope derivative differentiat$ profil$ contour)))	USPAT; US-PGPUB	2004/05/26 18:24
16	9	3911257.URPN.	USPAT	2004/05/26 18:27
17	17	((369/53.1,53.14).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 18:58
18	1	(((369/53.1,53.14).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))) not (((369/53.1,53.14).CCLS.) and ((disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour)))	USPAT; US-PGPUB	2004/05/26 18:32
19	54	((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (gradient slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 18:33
20	17	((369/53.1,53.14).CCLS.) and ((track revolution rotation) same (gradient slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 18:34
21	204	((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 18:57

22	198	(((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope	USPAT; US-PGPUB	2004/05/26 18:35
23	198	derivative differentiat$ profil$ contour))) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour)))) not (((369/53.1,53.14).CCLS.) and ((track revolution rotation) same	USPAT; US-PGPUB	2004/05/26 18:35
24	14	slope derivative differentiat$ profil$ contour)))	USPAT	2004/05/26 18:53
25	67	((356/237.2).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 19:04
26	68	((250/559.04,559.22).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 18:57
27	57	(((356/237.2).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour)))) not (((369/53.1,53.14).CCLS.)	USPAT; US-PGPUB	2004/05/26 18:58
28	55	and ((250/559.04,559.22).CCLS.) and ((track revolution rotation substrate disk$ disc substrate)) same (gradient slope derivative differentiat$ profil$ contour))) not ((((((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour)))) not (((369/53.1,53.14).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))))	USPAT; US-PGPUB	2004/05/26 18:58

29	109	(((((356/237.2).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour)))) not (((369/53.1,53.14).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))))) (((((250/559.04,559.22).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not ((((((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and	USPAT; US-PGPUB	2004/05/26 18:58
30	349	("roll off" and (track revolution rotation) same (slope derivative differentiat$ profil$ contour))) not (((369/53.1,53.14).CCLS.)	USPAT; US-PGPUB	2004/05/26 19:01
31	84	and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 19:00
32	102	("roll off" same (measur$ detect$ sens$3 calculat$ determin$ obtain$)) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))	USPAT; US-PGPUB	2004/05/26 19:00

C:\APPS\east\workspaces\09975779.wsp

33	210	(((((356/237.2).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour)))) not (((369/53.1,53.14).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))))) ((((250/559.04,559.22).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour)))) not (((369/53.1,53.14).CCLS.)	USPAT; US-PGPUB	2004/05/26 19:01
34	209	and (((356/237.2).CCLS.) and ((track revolution rotation substrate disk$ disc substrate)) same ((gradient slope derivative differentiat$ profil$ contour))) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))) not (((((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation) substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour)))) not (((369/53.1,53.14).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))))) ((((250/559.04,559.22).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((((356/600,601,615,625,627,628,630,635).CCLS.) and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))) not (((702/155,156,167,168).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour)))) not (((369/53.1,53.14).CCLS.) and ((track revolution rotation) same (slope derivative differentiat$ profil$ contour))))) (("roll off" same (measur$ detect$ sens$3 calculat$ determin$ obtain$) and (track revolution	USPAT; US-PGPUB	2004/05/26 19:01
35	10	rotation) same (slope derivative differentiat$ profil$ contour)))) not (((356/600,601,615,625,627,628,630,635).CCLS.)	EPO; JPO; DERWENT; IBM_TDB	2004/05/26 19:02
36	1	((356/600,601,615,625,627,628,630,635).CCLS. and ((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour)))	DERWENT	2004/05/26 19:02

C:\APPS\east\workspaces\09975779.wsp

37	1	1996-150839.NRAN.	DERWENT	2004/05/26 19:03
38	44684	((track revolution rotation substrate disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))	EPO; JPO; DERWENT; IBM_TDB	2004/05/26 19:04
39	31396	((track disk$ disc substrate) same (gradient slope derivative differentiat$ profil$ contour))	EPO; JPO; DERWENT; IBM_TDB	2004/05/26 19:05
40	139	((track disk$ disc substrate) same (slope same profil$))	EPO; JPO; DERWENT; IBM_TDB	2004/05/26 19:05